


**COLORADO**Division of Reclamation,
Mining and Safety

Department of Natural Resources

MINERALS PROGRAM INSPECTION REPORT**PHONE: (303) 866-3567**

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME: Wattenberg Lakes	MINE/PROSPECTING ID#: M-2004-051	MINERAL: Aggregate	COUNTY: Weld
INSPECTION TYPE: Monitoring	WEATHER: Clear	INSP. DATE: December 20, 2022	INSP. TIME: 10:00
OPERATOR: Holcim - WCR, Inc.	OPERATOR REPRESENTATIVE: Wyatt Webster	TYPE OF OPERATION: 112c - Construction Regular Operation	

REASON FOR INSPECTION: Normal I&E Program	BOND CALCULATION TYPE: Complete Bond	BOND AMOUNT: \$520,000.00
DATE OF COMPLAINT: NA	POST INSP. CONTACTS: None	JOINT INSP. AGENCY: None
INSPECTOR(S): Peter Hays Hunter Ridley	INSPECTOR'S SIGNATURE: 	SIGNATURE DATE: February 19, 2023

The following inspection topics were identified as having Problems or Possible Violations. OPERATORS SHOULD READ THE FOLLOWING PAGES CAREFULLY IN ORDER TO ASSURE COMPLIANCE WITH THE TERMS OF THE PERMIT AND APPLICABLE RULES AND REGULATIONS. If a Possible Violation is indicated, you will be notified under separate cover as to when the Mined Land Reclamation Board will consider possible enforcement action.

INSPECTION TOPIC: Signs & Markers

PROBLEM: The mine identification sign was not posted at the entrance of the mine site. This is a problem for failure to post a mine identification sign as required by Rule 3.1.12(1). The Operator shall, at the entrance of the mine site post a sign, which shall be clearly visible from the access road, with a minimum size equaling one hundred and eighty-seven (187) square inches, such as eleven (11) inches in height and seventeen (17) inches in width, with appropriate font size, with the following: the name of the Operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number.

CORRECTIVE ACTIONS: The Operator shall, at the entrance of the mine site, post a sign which shall be clearly visible from the access road with the following: the name of the operator, a statement that a reclamation permit for the operation has been issued by the Colorado Mined Land Reclamation Board; and the permit number. The Operator shall submit photo documentation that a proper sign has been posted by the corrective action date.

CORRECTIVE ACTION DUE DATE: 3/31/23

OBSERVATIONS

The Wattenberg Lakes site was inspected by Peter Hays and Hunter Ridley with the Division of Reclamation, Mining and Safety (Division/DRMS) as required by the Transfer of Permit and Succession of Operators (SO1) process and Rule 1.12. Mr. Wyatt Webster with Holcim – WRC, Inc. (Holcim) was present during the inspection.

On August 15, 2022, Holcim – WRC, Inc. submitted a Transfer of Permit and Succession of Operators (SO1) Application Form. Holcim provided a replacement Financial Warranty for the same dollar amount maintained by the previous operator, Aggregate Industries – WCR, Inc. (AI), in the amount of \$520,000.00.

On September 16, 2022, the SO1 application was approved by the Division. Holcim is the permitted operator of the site and AI was released from reclamation responsibility for the site.

The site is an 112c operation permitted for 420.8 acres with 245 acres of mining disturbance. The Division conducted a complete monitoring inspection of the site on April 22, 2022. See the April inspection report for additional information regarding the status of the site.

The approved post-mining land use for the site is Developed Water Resource. The Pond 3 Mining Area slurry wall is installed and the construction of the reservoir is complete. The Operator intends to revise the approved Reclamation Plan to combine the Pond 1 and Pond 2 Mining Areas. The Pond 2 Mining Area and Mining Area 3 – Wetland Mitigation Area would swap locations to create one (1) wetland area containing Mining Area 3 and Mining Area 2 in the northwest corner of the site and the Pond 1 Mining Area with the Pond 2 Mining Area to construct one (1) reservoir in the southwest corner of the site. The reconfiguration of the site will require the Operator to submit a technical revision pursuant to Rule 1.9. The technical revision shall include the design specifications for the slurry wall construction around the perimeter of the Pond 1 / 2 reservoir. The Operator estimated the technical revision would be submitted in the spring of 2023.

The Division currently holds a financial warranty in the amount of \$520,000.00. The financial warranty includes the cost to install slurry walls at the site to comply with the Division's long-term exposed groundwater augmentation requirement. An updated financial warranty pursuant to Rule 6.4.12 is required to be submitted by the Operator with the technical revision to reconfigure the final Reclamation Plan layout.

The Division is required to evaluate the reclamation bond amount as part of the SO process. No additional financial warranty is required to be posted by the Operator for SO1, due to the Operator's intention to submit a technical revision with a revised bond estimate for the site soon.

No photographs were taken during the inspection. If you need additional information or have any questions, please contact me at the Division of Reclamation, Mining and Safety, 1313 Sherman Street, Room 215, Denver, CO 80203, by telephone at 303.866.3567 x 8124, or by email at peter.hays@state.co.us.

Inspection Contact Address

Neil Whitmer
Aggregate Industries - WCR, Inc.
1687 Cole Blvd.
Golden, CO 80401

Ec: Jared Ebert, DRMS

GENERAL INSPECTION TOPICS

The following list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each

(AR) RECORDS----- <u>Y</u>	(FN) FINANCIAL WARRANTY----- <u>N</u>	(RD) ROADS----- <u>Y</u>
(HB) HYDROLOGIC BALANCE----- <u>N</u>	(BG) BACKFILL & GRADING----- <u>N</u>	(EX) EXPLOSIVES----- <u>N</u>
(PW) PROCESSING WASTE/TAILING---- <u>N</u>	(SF) PROCESSING FACILITIES----- <u>N</u>	(TS) TOPSOIL----- <u>N</u>
(MP) GENL MINE PLAN COMPLIANCE- <u>Y</u>	(FW) FISH & WILDLIFE----- <u>N</u>	(RV) REVEGETATION---- <u>N</u>
(SM) SIGNS AND MARKERS----- <u>PB</u>	(SP) STORM WATER MGT PLAN---- <u>N</u>	(RS) RECL PLAN/COMP-- <u>N</u>
(ES) OVERBURDEN/DEV. WASTE----- <u>N</u>	(SC) EROSION/SEDIMENTATION--- <u>N</u>	(ST) STIPULATIONS----- <u>N</u>
(AT) ACID OR TOXIC MATERIALS----- <u>N</u>	(OD) OFF-SITE DAMAGE----- <u>N</u>	

Y = Inspected / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited